

UT Date 2015-11-08 Observers P BerlindColl. Focus 1350 Grating/Grism 300

File	Exp Time	UT Start	RA	Dec	Gr.	P.A.	Slit	Program	Bin	Comments
0001-0005.DARK	900	22:41	09:48:56.1	+13:44:39	600	89	1.5	0 Calibration	2	
0006-0010.DARK	900	23:58	09:48:56.1	+13:44:39	600	89	1.5	0 Calibration	4	
0011-0020.BIAS	0	00:34	09:48:56.1	+13:44:39	600	89	1.5	0 Calibration	4	
0021.FLAT	12	00:35	09:48:56.1	+13:44:39	600	89	1.5	0 Calibration	4	600-line, 1.5-sec, blue
0022-0035.FLAT	12	00:40	09:48:56.1	+13:44:39	600	89	1.5	0 Calibration	4	
0036.BDp284211	120	01:20	21:51:11.0	+28:51:50	600	89	1.5	#56 Spectropho	4	
0037.BDp284211	120	01:23	21:51:11.0	+28:51:50	600	89	1.5	#56 Spectropho	4	
0038.BDp284211	120	01:26	21:51:11.0	+28:51:50	600	89	1.5	#56 Spectropho	4	
0039.COMP	10	01:29	21:51:11.0	+28:51:50	600	89	1.5	0 Calibration	4	
0040.lmwd469	1200	01:31	20:41:54.3	-17:57:32	600	89	1.5	#178 Low Mass	4	
0041.COMP	10	01:51	20:41:54.3	-17:57:32	600	89	1.5	0 Calibration	4	
0042.lmwd469	1200	01:52	20:41:54.3	-17:57:32	600	89	1.5	#178 Low Mass	4	
0043.COMP	10	02:13	20:41:54.3	-17:57:32	600	89	1.5	0 Calibration	4	
0044.lmwd469	1200	02:13	20:41:54.3	-17:57:32	600	89	1.5	#178 Low Mass	4	
0045.COMP	10	02:34	20:41:54.3	-17:57:32	600	89	1.5	0 Calibration	4	
0046.lmwd469	1200	02:35	20:41:54.3	-17:57:32	600	89	1.5	#178 Low Mass	4	
0047.COMP	10	02:55	20:41:54.3	-17:57:32	600	89	1.5	0 Calibration	4	
0048.lmwd079	780	03:03	19:13:11.6	+37:26:32	600	89	1.5	#178 Low Mass	4	
0049.COMP	10	03:16	19:13:11.6	+37:26:32	600	89	1.5	0 Calibration	4	
0050.lmwd079	780	03:17	19:13:11.6	+37:26:32	600	89	1.5	#178 Low Mass	4	

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0051.COMP	10	03:30	19:13:11.6	+37:26:32	600	89	1.5	0 Calibration	4	
0052.lmwd079	780	03:31	19:13:11.6	+37:26:32	600	89	1.5	#178 Low Mass	4	
0053.COMP	10	03:44	19:13:11.6	+37:26:32	600	89	1.5	0 Calibration	4	system crash full meltdown
0054.lmwd079	780	04:10	19:13:11.6	+37:26:32	600	88	1.5	#178 Low Mass	4	
0055.COMP	10	04:24	19:13:11.6	+37:26:32	600	88	1.5	0 Calibration	4	
0056.test	10	04:28	00:35:00.0	+32:00:00	300	88	3.0	#178 Low Mass	2	
0057.test	10	04:29	00:35:00.0	+32:00:00	300	88	3.0	#178 Low Mass	2	
0058.ZAnd	5	04:31	23:33:40.0	+48:49:06	300	88	3.0	#12 Symbiotic	2	300-line, 3-sec
0059.ZAnd	15	04:32	23:33:40.0	+48:49:06	300	88	3.0	#12 Symbiotic	2	
0060.ZAnd	60	04:32	23:33:40.0	+48:49:06	300	88	3.0	#12 Symbiotic	2	
0061.COMP	10	04:34	23:33:40.0	+48:49:06	300	88	3.0	0 Calibration	2	
0062.BDp284211	180	04:36	21:51:11.0	+28:51:50	300	88	3.0	#56 Spectropho	2	
0063.COMP	10	04:39	21:51:11.0	+28:51:50	300	88	3.0	0 Calibration	2	
0064.BDp174708	120	04:41	22:11:31.4	+18:05:34	300	88	3.0	#56 Spectropho	2	
0065.COMP	10	04:43	22:11:31.4	+18:05:34	300	88	3.0	0 Calibration	2	
0066.snASASSN15sf	1800	04:46	00:11:27.6	-06:25:38	300	88	3.0	#2 SN Observat	2	
0067.COMP	10	05:17	00:11:27.6	-06:25:38	300	89	3.0	0 Calibration	2	
0068.snPS15cku	1800	05:30	01:24:22.5	+03:35:15	300	89	3.0	#2 SN Observat	2	
0069.COMP	10	06:01	01:24:22.5	+03:35:15	300	89	3.0	0 Calibration	2	
0070.snASASSN15rw	1800	06:04	02:15:58.1	+12:14:15	300	89	3.0	#2 SN Observat	2	

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0071.COMP	10	06:34	02:15:58.1	+12:14:15	300	89	3.0	0 Calibration	2	
0072.EGAnd	1	06:36	00:44:37.0	+40:40:47	300	89	3.0	#12 Symbiotic	2	
0073.EGAnd	15	06:37	00:44:37.0	+40:40:47	300	89	3.0	#12 Symbiotic	2	
0074.EGAnd	5	06:38	00:44:37.0	+40:40:47	300	89	3.0	#12 Symbiotic	2	
0075.EGAnd	60	06:39	00:44:37.0	+40:40:47	300	89	3.0	#12 Symbiotic	2	
0076.COMP	10	06:40	00:44:37.0	+40:40:47	300	89	3.0	0 Calibration	2	
0077.AXPer	5	06:42	01:36:23.0	+54:15:03	300	89	3.0	#12 Symbiotic	2	
0078.AXPer	10	06:42	01:36:23.0	+54:15:03	300	89	3.0	#12 Symbiotic	2	
0079.AXPer	30	06:43	01:36:23.0	+54:15:03	300	89	3.0	#12 Symbiotic	2	
0080.AXPer	180	06:44	01:36:23.0	+54:15:03	300	89	3.0	#12 Symbiotic	2	
0081.COMP	10	06:48	01:36:23.0	+54:15:03	300	89	3.0	0 Calibration	2	
0082.GITau	240	06:52	04:33:34.0	+24:21:18	300	89	3.0	#12 Symbiotic	2	
0083.COMP	10	06:56	04:33:34.0	+24:21:18	300	84	3.0	0 Calibration	2	
0084.GKTau	300	07:04	04:33:34.5	+24:21:07	300	79	3.0	#12 Symbiotic	2	
0085.COMP	10	07:10	04:33:34.5	+24:21:07	300	79	3.0	0 Calibration	2	
0086.AWI00019yz	900	07:14	05:29:06.0	+38:36:36	300	79	3.0	#219 Disk Dete	2	
0087.COMP	10	07:29	05:29:06.0	+38:36:36	300	80	3.0	0 Calibration	2	
0088.AWI0004292	120	07:31	05:43:02.5	+23:34:08	300	80	3.0	#219 Disk Dete	2	
0089.COMP	10	07:34	05:43:02.5	+23:34:08	300	80	3.0	0 Calibration	2	
0090.AWI0005ag4	180	07:36	06:26:12.8	+47:32:32	300	80	3.0	#219 Disk Dete	2	

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0091.COMP	10	07:40	06:26:12.8	+47:32:32	300	80	3.0	0 Calibration	2	
0092.AWI0005wfw	180	07:45	05:29:48.1	-00:23:43	300	79	3.0	#219 Disk Dete	2	
0093.COMP	10	07:48	05:29:48.1	-00:23:43	300	79	3.0	0 Calibration	2	
0094.AWI0005yq0	900	07:50	05:27:48.2	-05:16:33	300	79	3.0	#219 Disk Dete	2	
0095.COMP	10	08:06	05:27:48.2	-05:16:33	300	84	3.0	0 Calibration	2	
0096.AWI0005yqs	900	08:07	05:31:49.4	-06:00:19	300	84	3.0	#219 Disk Dete	2	
0097.COMP	10	08:22	05:31:49.4	-06:00:19	300	84	3.0	0 Calibration	2	
0098.AWI0005wha	1200	08:25	05:33:18.7	-00:36:14	300	84	3.0	#219 Disk Dete	2	
0099.COMP	10	08:45	05:33:18.7	-00:36:14	300	84	3.0	0 Calibration	2	
0100.AWI0005whj	1200	08:46	05:33:43.3	-01:08:35	300	84	3.0	#219 Disk Dete	2	
0101.COMP	10	09:07	05:33:43.3	-01:08:35	300	83	3.0	0 Calibration	2	
0102.AWI0005wgk	360	09:08	05:32:09.9	-02:49:47	300	84	3.0	#219 Disk Dete	2	
0103.COMP	10	09:15	05:32:09.9	-02:49:47	300	84	3.0	0 Calibration	2	
0104.AWI0005wgv	360	09:16	05:32:30.8	-04:21:36	300	84	3.0	#219 Disk Dete	2	
0105.COMP	10	09:23	05:32:30.8	-04:21:36	300	83	3.0	0 Calibration	2	
0106.AWI0005wgy	300	09:25	05:32:43.8	-00:27:15	300	83	3.0	#219 Disk Dete	2	
0107.COMP	10	09:30	05:32:43.8	-00:27:15	300	83	3.0	0 Calibration	2	
0108.AWI0005wh3	600	09:32	05:33:00.8	-00:36:21	300	83	3.0	#219 Disk Dete	2	
0109.COMP	10	09:42	05:33:00.8	-00:36:21	300	87	3.0	0 Calibration	2	
0110.AWI0005whs	240	09:44	05:34:02.3	-00:00:53	300	87	3.0	#219 Disk Dete	2	

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0111.COMP	10	09:49	05:34:02.3	-00:00:53	300	87	3.0	0 Calibration	2	
0112.AWI0005whz	1200	09:50	05:34:16.6	-03:57:22	300	87	3.0	#219 Disk Dete	2	
0113.COMP	10	10:10	05:34:16.6	-03:57:22	300	87	3.0	0 Calibration	2	
0114.AWI0005wi4	900	10:11	05:34:25.8	-01:21:07	300	87	3.0	#219 Disk Dete	2	
0115.COMP	5	10:27	05:34:25.8	-01:21:07	300	87	3.0	0 Calibration	2	
0116.AWI0005wif	1200	10:31	05:34:48.9	-00:37:17	300	88	3.0	#219 Disk Dete	2	
0117.COMP	10	10:52	05:34:48.9	-00:37:17	300	87	3.0	0 Calibration	2	
0118.AWI0005wij	600	10:54	05:34:54.9	-00:57:31	300	87	3.0	#219 Disk Dete	2	
0119.COMP	10	11:04	05:34:54.9	-00:57:31	300	87	3.0	0 Calibration	2	
0120-0129.FLAT	7	11:09	07:20:00.0	+32:00:00	300	87	3.0	0 Calibration	2	
0130.HD88072	45	11:12	10:09:23.4	+02:22:16	300	87	5.0	#223 NEOWISE N	2	300-line, 5-sec, gg495, red
0131.COMP	5	11:14	10:09:23.4	+02:22:16	300	87	5.0	0 Calibration	2	
0132.G3899.163899.2003SD220	900	11:16	10:10:52.1	+42:55:13	300	87	5.0	#223 NEOWISE N	2	
0133.G3899.163899.2003SD220	900	11:31	10:10:52.1	+42:55:13	300	87	5.0	#223 NEOWISE N	2	
0134.G3899.163899.2003SD220	900	11:46	10:10:52.1	+42:55:13	300	87	5.0	#223 NEOWISE N	2	
0135.COMP	10	12:02	10:10:52.1	+42:55:13	300	87	5.0	0 Calibration	2	
0137.HD89010	5	12:04	10:16:32.3	+23:30:11	300	87	5.0	#223 NEOWISE N	2	
0138.HD89010	5	12:05	10:16:32.3	+23:30:11	300	87	5.0	#223 NEOWISE N	2	
0139.HD89010	5	12:05	10:16:32.3	+23:30:11	300	87	5.0	#223 NEOWISE N	2	
0140.COMP	10	12:05	10:16:32.3	+23:30:11	300	87	5.0	0 Calibration	2	

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0141.HD84937	60	12:07	09:48:56.1	+13:44:39	300	87	5.0	#223 NEOWISE N	2	
0142.HD84937	60	12:08	09:48:56.1	+13:44:39	300	87	5.0	#223 NEOWISE N	2	
0143.COMP	5	12:10	09:48:56.1	+13:44:39	300	87	5.0	0 Calibration	2	
0144.27.Euterpe	180	12:13	06:36:01.3	+22:16:41	300	87	5.0	#223 NEOWISE N	2	
0145.COMP	5	12:17	06:36:01.3	+22:16:41	300	87	5.0	0 Calibration	2	
0146.16.Psyche	180	12:18	05:29:22.7	+18:43:28	300	87	5.0	#223 NEOWISE N	2	
0147.COMP	10	12:22	05:29:22.7	+18:43:28	300	87	5.0	0 Calibration	2	
0148.230.Athamantis	360	12:23	05:39:44.3	+20:54:45	300	87	5.0	#223 NEOWISE N	2	
0149.COMP	5	12:29	05:39:44.3	+20:54:45	300	87	5.0	0 Calibration	2	
0150.HD78538	60	12:31	09:08:47.0	-05:06:58	300	87	5.0	#223 NEOWISE N	2	
0151.COMP	5	12:33	09:08:47.0	-05:06:58	300	87	5.0	0 Calibration	2	
0152.HD78660	60	12:34	09:09:53.9	+14:27:24	300	87	5.0	#223 NEOWISE N	2	
0153.COMP	5	12:35	09:09:53.9	+14:27:24	300	87	5.0	0 Calibration	2	
0154.HD88072	45	12:36	10:09:23.4	+02:22:16	300	87	5.0	#223 NEOWISE N	2	
0155.COMP	5	12:37	10:09:23.4	+02:22:16	300	87	5.0	0 Calibration	2	
0156-0170.FLAT	5	12:43	10:09:23.4	+02:22:16	300	87	5.0	0 Calibration	2	
0171-0180.BIAS	0	12:45	10:09:23.4	+02:22:16	300	87	5.0	0 Calibration	2	
0181-0185.DARK	900	13:53	10:09:23.4	+02:22:16	300	87	3.0	0 Calibration	2	